

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE RESPONSE TO OFFICE ACTION		
First Named Inventor: Mohamed Y. Soliman	Docket Number: 2003-IP-011150U1	
Application Number: 10/728,295	Art Unit: 2128	Conf. Number: 7913
Filing Date: December 4, 2003	Examiner: Kibrom Gebresilassie	
Title: Methods for Geomechanical Fracture Modeling		

MAIL STOP AF
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

**AMENDMENTS AND RESPONSE UNDER 37 C.F.R. § 1.116
TO FINAL OFFICE ACTION, MAILED AUGUST 12, 2010**

Dear Honorable Commissioner:

In response to the Final Office Action mailed on August 12, 2010, (the "Final Office Action"), Applicants submit this response and respectfully request reconsideration of the Examiner's rejections. Because this response has been timely filed, Applicants respectfully request that the Examiner issue an advisory action if the claims are not found to be allowable in light of the remarks contained herein.

Applicants submit the following:

Amendments to the Claims, which begin on page 2 of this paper; and
Remarks/Arguments, which begin on page 8 of this paper.